

In the claims:

Sub
E-1
9. (twice amended) A method for enabling communication with a mobile program running in a distributed system, a mobile program service station, an extension, or another application, comprising
providing a mechanism which permits each of mobile program, the mobile program service station, the extension, and the other application to identify services that it provides, and permits each of them to find services that it needs, and
enabling the mobile program to communicate with mobile program service stations via objects associated with the mechanism.

10. (twice amended) The method of claim 9 in which each of the objects is provided by a supervisor process running in the distributed system and prevents uncontrolled access to a needed service.

11. (amended) The method of claim 9 in which the mechanism includes a broker and a manager.

12. (amended) The method of claim 9 in which the objects are data typed.

Add the following new claim:

--26. (new) The method of claim 9 in which the mechanism comprises a connector mechanism, and the objects comprise connector objects.--